SECTION COUNTY SHEETS 810 533 X-BR Durage 9 7 PROP. BIT. OR P.C.C SURFACE REMOVAL - BUTT JOINT 9.0 m (30ff.) (NOTE "A") SAW CUT (INCLUDED IN THE COST EXIST: BIT. OR CONC. SURFACE OF BITUMINOUS SURFACE PROP. PAY LIMIT OF BIT, SURF, REMOVAL 4.5 m (15ft.) (NOTE "B") REMOVAL - BUTT JOINT) (NOTE "D") TEMP, RAMP 45 (1 3/4) FOR E AND F MIX 40 (1 1/2) FOR C AND D MIX (NOTE "E") PROP. BIT. SURFACE REMOVAL -\* \* EXIST. PAVEMENT BUTT JOINT DETAIL EXIST. BIT. SURFACE EXIST, PAVEMENT MILLED TEMPORARY RAMP (FOR BUTT JOINT AND BIT. TAPER SEE DETAIL BELOW) TAPER LENGTH \* \* \* OPTION 1 VARIES PROP. BIT. SURF. CRSE. -PROP. PAY LIMIT OF BIT. SURF. REMOVAL FULL THICKNESS OF MILLING \_45 (1 3/4) FOR E AND F MIX 40 (1 1/2) FOR C AND D MIX PROP. BIT. BINDER CRSE. -SAW CUT (INCLUDED IN THE COST OF BITUMINOUS SURFACE (NOTE "C") PROP. BIT. SURFACE REMOVAL ~ REMOVAL - BUTT JOINT) \* \* EXIST. PAVEMENT \_45 (1 3/4) FOR E AND F MIX F40 (1 1/2) FOR C AND D MIX BITUMINOUS TAPER DETAIL EXIST. BIT. TYPICAL BUTT JOINT AND BITUMINOUS TAPER EXIST. PAVEMENT FOR RESURFACING ONLY \* \* PC CONCRETE, BITUMINOUS OR BITUMINOUS RESURFACED PAVEMENT. BITUMINOUS CONSTRUCTED TEMPORARY RAMP (FOR BUTT JOINT AND BIT. TAPER SEE DETAIL BELOW) NOTES OPTION 2 A: MAINLINE ROADWAYS AND MAJOR SIDE ROADS. TYPICAL TEMPORARY RAMP B: MINOR SIDE ROADS. C: THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING BITUMINOUS SURFACE. BIT. TAPER LENGTH \*\*\* SAW CUT (INCLUDED IN THE COST D: THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY OF BITUMINOUS SURFACE PROP. BIT. SURF. CRSE. PRIOR TO PLACING THE PROPOSED BITUMINOUS COURSES. REMOVAL - BUTT JOINT) E: TAPER THE TEMP. RAMP AT A RATE OF 900 (3 ft.) PER INCH OF MILLING THICKNESS. PROP. BIT. BINDER CRSE. 1.35 m (4.5') 45 (1 3/4) FOR E AND F MIX 40 (1 1/2) FOR C AND D MIX PAY LIMIT FOR BUTT JOINT (NOTE "D") F: INSTALLATION AND REMOVAL OF THE 1.35 m (4.5") TEMP. BIT. RAMP WILL BE PAID AS "BITUMINOUS SURFACE REMOVAL - BUTT JOINT". EXIST. BIT. G: SEE ARTICLE 406.18 AND 406.24 OF THE STANDARD SPECIFICATIONS FOR "BITUMINOUS AND PCC SURFACE REMOVAL, BUTT JOINT". SURF. \* SEE TYPICAL SECTIONS FOR MILLING THICKNESS. EXIST. PAVEMENT BIT. SURF. REMOVAL - BUTT JOINT \* \* \* \* 6.1 m (20') PER 25 (1) RESURFACING (NOTE "A") ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN. 3.0 m (10") PER 25 (1) RESURFACING (NOTE "B") BUTT JOINT AND ILLINOIS DEPARTMENT OF TRANSPORTATION BITUMINOUS TAPER

BASIS OF PAYMENT:

THE BUTT JOINT WILL BE PAID FOR PER SOUARE METER (SOUARE YARD.) AS "BITUMINOUS SURFACE REMOVAL - BUTT JOINT" OR AS "PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT

\*DATE\*TIM \*DGN-SPEI TYPICAL BUTT JOINT AND BITUMINOUS TAPER

FOR MILLING AND RESURFACING

REVISION DATE: 04/06/01

DRAWN BY CHECKED BY BD400-05 (VI=BD32)

BUTT JOINT AND

BITUMINOUS TAPER

DETAILS

SCALE: NONE

DATE PLOTTED:10/18/2002

M. DE YONG

R. SHAH